

This list of mollusca is shorter than those for the Staines and Boveney sections, but it includes three species worth noting, viz. *Vivipara fasciata*, *Pseudan. elongata*, and *Pisid. torquatum*. The two last-named species live to-day in the river close by, and *V. fasciata* is plentiful in ditches a few miles up-stream.

Once again I have to thank Mr. B. B. Woodward for his kindly help in naming the *Pisidia*.

J. E. COOPER.

NOTE ON THE GENERA *NEPTUNEA* AND *SYNCERA*.

By Dr. W. H. DALL.

Read 9th December, 1921.

À PROPOS of a reference to the name *Neptunea* in the last number of the Society's Proceedings (p. 206) by Mr. Iredale, I would say that no one will deny the right of an author (given a heterogeneous assembly with no type named) to select one of the species as the type of a new genus. *N. despecta*, Bolten (not of Linnæus) is founded on a figure of Chemnitz, representing the ancient *Fusus antiquus* of British authors and the *Murex antiquus* of Linnæus. This same species was selected by Swainson as the type of his new genus *Chrysodomus* more than eighty years ago. It appears in his text as *C. argyrostomus*, and is specified as typical on page 90 of his Manual. So whatever species be nominated as type of *Neptunea*, Bolten, it cannot be the type of *Chrysodomus*. Also Mr. Iredale is quite mistaken in supposing that *Neptunea* has been used for *Chrysodomus* "without question" and commonly by British and American authors. From Carpenter in 1863 down to the present time the group of species in question has been in use as *Chrysodomus* in this country generally, except when the old term *Fusus* was employed.

I can leave Dr. Bartsch to deal with Mr. Iredale's assumption in regard to *Syncera*, but can hardly regard a species with four or five lines of diagnosis giving essential and (at that time) unique anatomical characters as a *nomen nudum*.

November 12, 1921.

WM. H. DALL.
